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CONFIRMATION ☒

TO: Central Fax Delivery	COMPANY: U.S. PATENT & TRADEMARK OFFICE
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From: Michael A. Schaldenbrand

Date: August 31, 2005

Total Number of Pages Including Cover Sheet: 13

Message:

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AUG 31 2005

RE: Application No.: 10/643,362 - Filing Date: August 19, 2003

Applicant(s): Mark Christofis et al.

Group Art Unit: 1742

Examiner: Deborah Yee

Title: Induction Heat Treatment Method And Coil And Article Treated Thereby

Attorney Docket: 46107-0089

Reply To Office Action Dated August 8, 2005

Transmitted herewith are the following documents:

- 1) USPTO Transmittal Form (including Certificate of Facsimile Transmission) (1 page);
- 2) Fee Transmittal For FY 2005 (1 page); and
- 3) Response To Restriction Requirement (10 pages).

If you have not received the total number of pages, please call the facsimile department at (248) 646-4300. *Thank you.*

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OFFICE CODE		AUG 31 2:43 PM
Client Name:	Matter Name:	
Client/Matter Number: 46107-0089	Attorney Initials: MAS	
Attorney Number: [1139]	No. of Pages: 13	
Secretary/Ext.: Christy Taylor/7545	Amount:	

Doc

PTO/SB/21 (09-04)


Approved for use through 07/31/2008. OMB 0651-0031

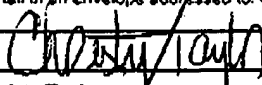
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/643,362
	Filing Date	August 19, 2003
	First Named Inventor	Mark Christofis
	Art Unit	1742
	Examiner Name	Deborah Yee
Total Number of Pages in This Submission	Attorney Docket Number 46107-0089	

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks 		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	Dickinson Wright PLLC	
Signature		
Printed name	Michael A. Schaldenbrand	
Date	August 31, 2005	Reg. No. 47,923

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the			
Signature			
Typed or printed name	Christy Taylor	Date	August 31, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to be 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL for FY 2005		Complete if Known	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	10/643,362
		Filing Date	August 19, 2003
		First Named Inventor	Mark Christofis
		Examiner Name	Deborah Yee
		Art Unit	1742
TOTAL AMOUNT OF PAYMENT (\$) \$0.00		Attorney Docket No.	46107-0089

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☒ None ☐ Other (please identify): _____

☐ Deposit Deposit Account Number: 04-1061 Deposit Account Name: Dickinson Wright PLLC

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☒ Charge any additional fee(s) or any underpayment of fee(s) under 37 CFR 1.16 and 1.17 ☐ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180
Total Claims	Extra Claims	Fee (\$)
- 20 or HP = _____	x _____	\$18.00 = \$0.00
HP = highest number of total claims paid for, if greater than 20.		
Indep. Claims	Extra Claims	Fee (\$)
- 3 or HP = _____	x _____	\$86.00 = \$0.00
HP = highest number of independent claims paid for, if greater than 3.		

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listing under 37 CFR 1.52(a)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 = _____	_____ / 50	_____ (round up to a whole)	x \$250.00	= \$0.00

4. OTHER FEE(S)

Non-English specification, \$130 fee (no small entity discount)
 Other (e.g., late filing surcharge): _____

SUBMITTED BY			
Signature		Registration No. (Attorney/Agent)	47,923
Name (Print/Type)	Michael A. Schaldenbrand	Telephone	248-433-7570
		Date	August 31, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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AUG 31 2005

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Confirmation No. 4809

Application No.: 10/643,362)
Filing Date: August 19, 2003)
Applicant(s): Mark Christofis et al.)
Group Art Unit: 1742)
Examiner: Deborah Yee)
Title: Induction Heat Treatment)
Method And Coil And)
Article Treated Thereby)
Attorney Docket: 46107-0089)

**RESPONSE TO RESTRICTION
REQUIREMENT**

Commissioner For Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Examiner:

This is in response to the Office Action dated August 8, 2005 for which the one-month shortened statutory period for response expires on September 8, 2005. Kindly consider the remarks set forth below.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 9 of this paper.